

MP 59 to 60 Bridge/Track Improvements Spring and Summer 2007  
(AFE 12736)

Internal project for critical repairs at Skookum Creek between MP 59 and MP 60 undertaken in Spring 2007 to install new flood relief culverts, raise track, and bridge at MP 59.6 as necessary to facilitate culvert installation. Provide riprap slope protection, at culverts, along track embankment, and at bridge as necessary to prevent embankment erosion.

Grand total of all costs of executed work :        \$117,710.31

Sum of Incurred	Year Period												Grand Total	
	2007													
	2	3	4	5	6	7	8	9	10	11	12			
work_desc	0								0			0		0
INELIGIBLE CHARGE														
1999 TRANSPORTATION UNCLASSIFIED			3382.33		2078.42							5460.75		5460.75
3031 FRA TRACK INSPECTION			881.18									881.18		881.18
3150 RIPRAP PLACEMENT					3613.83							3613.83		3613.83
3170 DRAINAGE MAINTENANCE			100.86									100.86		100.86
3821 FLAGGING WORK - CONTRACTOR						254.22		2				256.22		256.22
7120 PRELIMINARY ENGINEERING						911.46	1563.51	247			99.6	2821.57	241.31	3062.88
7170 PERMITS		432.83	2604.64	488.76	1022.56	352.25	948.45	748.47	6.43		8	492.19		492.19
7230 PROJECT MANAGEMENT						862.36						7108.07		7108.07
7231 CELL PHONE USAGE					228		36			30		294		294
7234 PROJECT MANAGEMENT SUPPORT		46.91	387.56	486.6	322	246.98	68.78	208.78	111.51	45.16	10	1934.28		1934.28
7310 VEHICLES & HEAVY EQUIPMENT				7595.89	1489.27	32						9117.16		9117.16
7420 INDIRECT ALLOC (ACCT USE ONLY)			4789	109	1265	833	157	-681	-313	262	-657	5764	6	5770
7925 MOB/DEMOB			7624.01	26.01	119.13							7769.15		7769.15
7945 SURFACING TRACK/DOWN TIE PICKUP			5171.02	734.2	16							5921.22		5921.22
7955 RIP RAP LOADING/UNLOADING					2708.48							2708.48		2708.48
7970 WORK ON CULVERTS			3847.45	2686	10	-2382.96						4160.49		4160.49
7975 WORK ON TUNNELS			50390.95	3387.15	452							54230.1		54230.1
7980 WORK ON DOCKS			120.5									120.5		120.5
7985 WORK ON RAMPS			209.95									209.95		209.95
8910 MITIGATION						0	4500					4500		4500
9999 NON OPS-CENTERS DEFAULT														
Grand Total	0	479.74	79509.45	15513.61	13324.69	5609.31	2773.74	650.76	-195.06	337.16	-539.4	117464	246.31	117710.31
7975 Work on Tunnels is a miscoding of actual work. Proper code should have been: 7979 Work on Culverts														

**Bob Hanson - Re: Apparent mis-coding for emergency AFE 12738 MP56 to MP60 Bridge and Track Improvements**

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**From:** Allen Price  
**To:** Bob Hanson  
**Date:** 11/2/2009 9:03 AM  
**Subject:** Re: Apparent mis-coding for emergency AFE 12738 MP56 to MP60 Bridge and Track Improvements

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Bob,

The Bridge Crew's daily work reports reflect all work done on project 12736 was related to move/demove, prep for, and installation of the flood relief culverts at mile 59.5. The work code for culverts is 7970. No tunnel work is reported for the period. The reports I have don't show a work code - but do show the project number, work description and hours worked. The first day that 12736 was used by the bridge crew was 4/4/07 and the last day was 4/14/07. A total of 549 straight time hours and 71 OT hours were recorded. In addition 90 hours of leave use was reported during this period.

Other work groups such as Section, HE operators, and the work train would also have supported this project and are not reflected in my records.

So, the tunnel code was a mistake - 7970 (culverts) is the correct code.

Hope this helps.

AP

>>> Bob Hanson 11/2/2009 7:23:27 AM >>>

It is amazing, the difference between what you think you have said and what you really have said.

AFE was 12736 not 12738.

Dates: April of 2007.

>>> Allen Price 11/2/2009 6:14 AM >>>

roger. I thought you were going to send me the date range. AP

>>> Bob Hanson 11/01/09 10:24 AM >>>

Al,

Please check your records. There appears to be a mis-coding for 7975 "work on tunnels". This should be something else such as 7965 "work on bridges". Need answer most-skosh, we are working on grant application for MP 59 area.

Bob

**Alaska Railroad Corporation**  
**Authorization for Expenditure Form**

For Accounting Use Only

**AFE# 12736 S-1**

Project ID#

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General Information:	
AFE Title:	MP 59 to 60 Bridge/Track Improvements
Prepared By:	Shawnessy Hughes
Resp. Center (Name):	Maintenance
Resp. Center (#):	1318
Depreciation Center:	1318
Line of Business:	Corporate
Spending Timetable:	
2007	\$ 122,000
2008	\$ -
2009	\$ -
2010	\$ -
2011	\$ -
<b>Total</b>	<b>\$ 122,000</b>

Other Information	
Useful Life (Years):	15
Annual Depreciation:	\$ 8,133
Estimated Annual Operating Costs	\$ -

Included in Capital Budget:		
Capital Budget	Year:	2007
Total Amount	\$	122,000
Source of Funding	ARRC	\$ 122,000
Source of Funding		\$ -
Source of Funding		\$ -
Grant Number		
Grant Name		
AFE History:		
	Amount	Date Prepared
Original AFE	\$ 200,000	01/01/07
Supplemental #1	\$ (78,000)	
Supplemental #2	\$ -	
Supplemental #3	\$ -	
Supplemental #4	\$ -	
Supplemental #5	\$ -	
Supplemental #6	\$ -	
Supplemental #7	\$ -	
<b>Total</b>	<b>\$ 122,000</b>	On 10/24/07

Required Signatures for Approval:			
(if applicable)	Last Name(s) (Print)	Signature	Date
Project Manager:	Steve Pfeiffer		9/24/07
Responsible Owner:	Steve Pfeiffer		9/24/07
VP, Owner Department:	Matt Glynn		9/24/07
Functional User(s):	Al Price		9/25/07
VP, P.E.T.S.:	Eileen Reilly		9/27/07
Grant Administration:	Shawnessy Hughes	NA	
VP Finance Department:	Bill O'Leary		10/7/07
Accounting Department:	Wendy Richerson		✓
CEO & President:	Pat Gamble	NA	
Board of Directors:	Governor Bill Sheffield	NA	

\*\*\*Original Form Must Be Returned to Accounting\*\*\*

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**Is this project related to health and/or safety?**

Yes

**If yes describe:**

This project will improve safety for all rail traffic by raising the track and making needed drainage improvements in an area currently at risk for failure.

**Scope of Work:**

Install new flood relief culverts, raise track and bridge at MP 59.6 as necessary to facilitate culvert installation. Provide rip rap slope protection, at culverts, along the track embankment, and at the bridge as necessary to prevent embankment erosion.

**Supplemental No. 1 reduces the project to anticipated final costs. The project is substantially complete with \$117,000 spent.**

**ARRC Business Justification:**

This project is necessary to prevent the track embankment from being washed away due to shifting flow channels from Skookum Creek.

**Alternatives Considered:**

Continue constant inspections and monitoring of the area and stop-gap embankment maintenance or repair.

**Preliminary Budget:**

Line Description	Amount
Direct	\$ 67,000
Force Account	\$ 47,000
Project Administration	\$ 8,000
<b>Total</b>	<b>\$ 122,000</b>

**Note:** All health and/or safety related project(s) should be the highest ranked project(s) in the department.